

20/06/2008,10539423.trn

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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEADLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIADB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPLUS and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS	28	JUN 19	CAS REGISTRY includes selected substances from web-based collections

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NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:20:13 ON 20 JUN 2008

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 08:20:31 ON 20 JUN 2008

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provided by InfoChem.

STRUCTURE FILE UPDATES: 19 JUN 2008 HIGHEST RN 1029476-84-3

DICTIONARY FILE UPDATES: 19 JUN 2008 HIGHEST RN 1029476-84-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

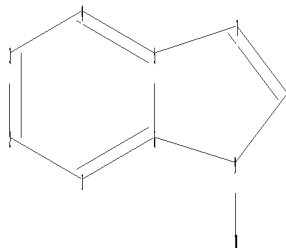
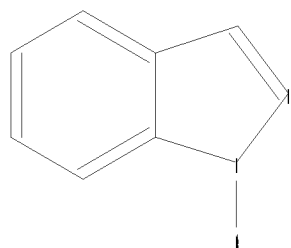
REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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Uploading C:\Program Files\Stnexp\Queries\10539423product.str

20/06/2008,10539423.trn

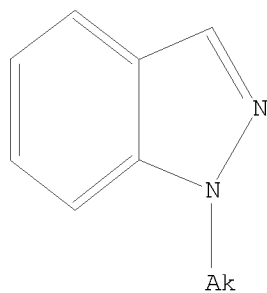


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chain nodes :
10
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
9-10
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
exact/norm bonds :
6-9 7-8 8-9 9-10
exact bonds :
5-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :
```

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
```

L1 STRUCTURE UPLOADED

```
=> d l1
L1 HAS NO ANSWERS
L1 STR
```



Structure attributes must be viewed using STN Express query preparation.

```
=> s l1
```

20/06/2008,10539423.trn

SAMPLE SEARCH INITIATED 08:21:04 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 10045 TO ITERATE

19.9% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 194893 TO 206907
PROJECTED ANSWERS: 19625 TO 23567

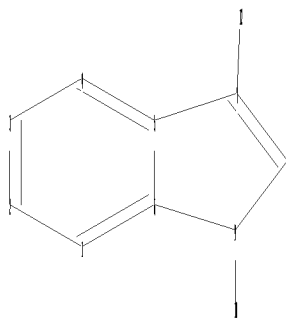
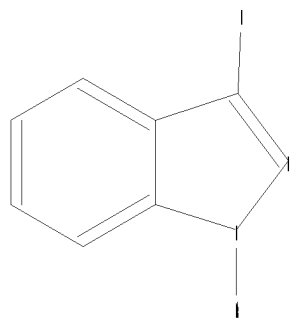
L2 50 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 08:21:17 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 198065 TO ITERATE

100.0% PROCESSED 198065 ITERATIONS 23142 ANSWERS
SEARCH TIME: 00.00.02

L3 23142 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10539423reactant1.str



chain nodes :
10 12
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
7-12 9-10
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
exact/norm bonds :
6-9 7-8 7-12 8-9 9-10
exact bonds :
5-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

Match level :

20/06/2008,10539423.trn

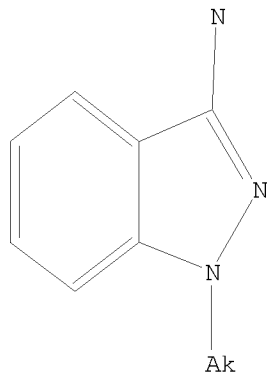
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
12:CLASS

L4 STRUCTURE UPLOADED

=> d 14

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 14

SAMPLE SEARCH INITIATED 08:22:02 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2049 TO ITERATE

97.6% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 38265 TO 43695
PROJECTED ANSWERS: 1062 TO 2134

L5 50 SEA SSS SAM L4

=> s 14 full

FULL SEARCH INITIATED 08:22:07 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 39461 TO ITERATE

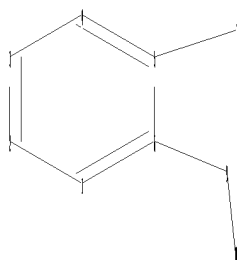
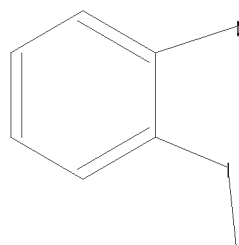
100.0% PROCESSED 39461 ITERATIONS 1521 ANSWERS
SEARCH TIME: 00.00.01

L6 1521 SEA SSS FUL L4

=>

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20/06/2008,10539423.trn

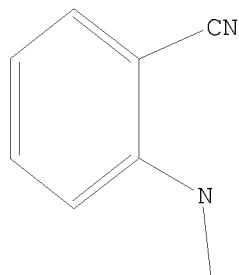


```
chain nodes :  
7 9 10  
ring nodes :  
1 2 3 4 5 6  
chain bonds :  
5-7 6-9 9-10  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
exact/norm bonds :  
6-9 9-10  
exact bonds :  
5-7  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
isolated ring systems :  
containing 1 :
```

```
Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 9:CLASS 10:CLASS
```

L7 STRUCTURE UPLOADED

```
=> d 17  
L7 HAS NO ANSWERS  
L7 STR
```



Structure attributes must be viewed using STN Express query preparation.

20/06/2008,10539423.trn

=> s 17

SAMPLE SEARCH INITIATED 08:22:35 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5476 TO ITERATE

36.5% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 105083 TO 113957
PROJECTED ANSWERS: 11863 TO 14969

L8 50 SEA SSS SAM L7

=> s 17 full

FULL SEARCH INITIATED 08:22:39 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 109179 TO ITERATE

100.0% PROCESSED 109179 ITERATIONS 14583 ANSWERS
SEARCH TIME: 00.00.01

L9 14583 SEA SSS FUL L7

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	535.54	535.75

FILE 'CAPLUS' ENTERED AT 08:22:50 ON 20 JUN 2008
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FILE COVERS 1907 - 20 Jun 2008 VOL 148 ISS 26
FILE LAST UPDATED: 19 Jun 2008 (20080619/ED)

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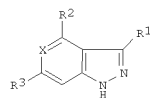
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1808 L3/P
247 L6

20/06/2008,10539423.trn

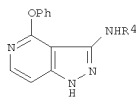
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3122475 RACT/RL
      80 L6/RACT
          (L6 (L) RACT/RL)
1807 L9
3122475 RACT/RL
      615 L9/RACT
          (L9 (L) RACT/RL)
L10      3 L3/P AND L6/RACT AND L9/RACT
=> d ed abs ibib hitstr tot
```


20/06/2008,10539423.trn

L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
ED Entered STN: 30 Dec 2004
GI



I



II

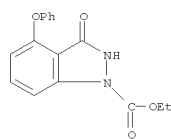
AB The invention relates to a preparation of indazole and pyrazolopyridine derivs. of formula I [wherein: X is N, CH, C-NO2, or C-CN, etc.; R1 is O-CH2-aryl, NHC(O)-(H/alkyl), or NH2, etc.; R2 is H, O-aryl, or NH-aryl, etc.; R3 is H or NH-Ar; Ar is benzene optionally substituted with one or more of alkyl, fluoroalkyl, hydroxyalkyl, etc.], useful as JNK inhibitors. For instance, (benzylamino)pyrazolopyridine derivative II (R4 = 2,5-dimethoxybenzyl) was

prepared via phenoxylation of 2-chloro-4-methoxy-3-pyridinecarbonitrile, heterocyclization with hydrazine, and subsequent reductive N-benzylation of the obtained aminopyrazolopyridine derivative II (R4 = H) by 2,5-dimethoxybenzaldehyde. Typical Ki values of the invention compds. of formula I are in the range of about 0.001 to about 10000 nM.

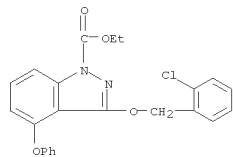
ACCESSION NUMBER: 2004:1154679 CAPLUS
DOCUMENT NUMBER: 142:93813
TITLE: A preparation of indazole and pyrazolopyridine derivatives, useful as JNK inhibitors
INVENTOR(S): Ford, Rhonan; Leroux, Frederic; Stocks, Michael; Swahn, Britt-Marie
PATENT ASSIGNEE(S): Astrazeneca AB, Swed.
SOURCE: PCT Int. Appl., 60 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004113303	A1	20041229	WO 2004-SE1015	20040623
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				

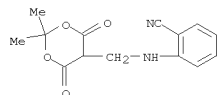
L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 816454-73-6 CAPLUS
CN 1H-Indazole-1-carboxylic acid, 3-[(2-chlorophenyl)methoxy]-4-phenoxy-, ethyl ester (CA INDEX NAME)



RN 816454-78-1 CAPLUS
CN Benzonitrile, 2-[[[(2,2-dimethyl-4,6-dioxo-1,3-dioxan-5-yl)methyl]amino]-4-phenoxy]- (CA INDEX NAME)

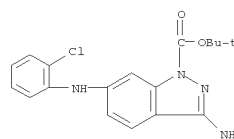


REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRIORITY APPLN. INFO.: SE 2003-1906 A 20030626

OTHER SOURCE(S): MARPAT 142:93813
IT 816455-24-0P, Tert-butyl 3-amino-6-[(2-chlorophenyl)amino]-1H-indazole-1-carboxylate
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of indazole and pyrazolopyridine derivs. useful as JNK inhibitors)
RN 816455-24-0 CAPLUS
CN 1H-Indazole-1-carboxylic acid, 3-amino-6-[(2-chlorophenyl)amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)



IT 816454-70-3P, Ethyl 3-oxo-4-phenoxy-2,3-dihydro-1H-indazole-1-carboxylate 816454-73-6P, Ethyl 3-[(2-chlorobenzyl)oxy]-4-phenoxy-1H-indazole-1-carboxylate 816454-78-1P,
2-[[[(2,2-Dimethyl-4,6-dioxo-1,3-dioxan-5-ylidene)methyl]amino]benzonitrile
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of indazole and pyrazolopyridine derivs. useful as JNK inhibitors)
RN 816454-70-3 CAPLUS
CN 1H-Indazole-1-carboxylic acid, 2,3-dihydro-3-oxo-4-phenoxy-, ethyl ester (CA INDEX NAME)

L10 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
ED Entered STN: 15 Jul 2004
AB Methods of making 1-alkylindazoles are described which involve reacting a 2-alkylaminobenzonitrile [e.g., (R)-4-benzyloxy-2-(2-hydroxypropyl)aminobenzonitrile] with a nitrosating agent (e.g., tert-Bu nitrite) followed by reduction-cyclization of the resulting nitrosamine to form a 1-alkyl-3-aminoindazole [e.g., (R)-6-benzyloxy-1-(2-hydroxypropyl)-3-aminoindazole]. The 1-alkyl-3-aminoindazole can be deaminated to form a 1-alkylindazole [e.g., (R)-6-benzyloxy-1-(2-hydroxypropyl)indazole] which ultimately can be used to form desired indazoles which are preferably pharmaceutically active products (no data).
ACCESSION NUMBER: 2004:565221 CAPLUS
DOCUMENT NUMBER: 141:106472
TITLE: Process for the preparation of 1-alkyl-3-aminoindazoles
INVENTOR(S): Delgado, Pete; Conrow, Raymond E.; Dean, William D.
PATENT ASSIGNEE(S): Alcon, Inc., Switz.
SOURCE: PCT Int. Appl., 16 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

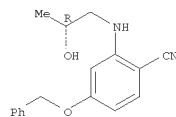
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004058725	A1	20040715	WO 2003-US40370	20031219
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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
CA 2509833	A1	20040715	CA 2003-2509833	20031219
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EP 1578729	A1	20050928	EP 2003-814162	20031219
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BR 2003017665	A	20051129	BR 2003-17665	20031219
CN 1732157	A	20060208	CN 2003-80107415	20031219
JP 2006514651	T	20060511	JP 2004-563762	20031219
ZA 2005004719	A	20060830	ZA 2005-4719	20050609
US 20060052613	A1	20060309	US 2005-539423	20050620
MX 2005PA06851	A	20050816	MX 2005-PA6851	20050622
PRIORITY APPLN. INFO.: US 2002-436385P P 20021223				
WO 2003-US40370 W 20031219				

OTHER SOURCE(S): MARPAT 141:106472
IT 477971-94-1
RL: RCT (Reactant); RACT (Reactant or reagent)
(in a process for the preparation of 1-alkyl-3-aminoindazoles)
RN 477971-94-1 CAPLUS
CN Benzonitrile, 2-[[[(2R)-2-hydroxypropyl]amino]-4-(phenylmethoxy)- (CA

20/06/2008,10539423.trn

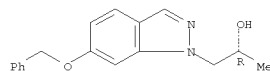
L10 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
INDEX NAME)

Absolute stereochemistry.



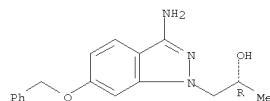
IT 210581-14-9P
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(preparation of)
RN 210581-14-9 CAPLUS
CN 1H-Indazole-1-ethanol, α -methyl-6-(phenylmethoxy)-, (α R)- (CA INDEX NAME)

Absolute stereochemistry.

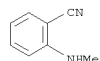


IT 720682-43-9P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
RACT (Reactant or reagent)
(process for the preparation of 1-alkyl-3-aminoindazoles)
RN 720682-43-9 CAPLUS
CN 1H-Indazole-1-ethanol, 3-amino- α -methyl-6-(phenylmethoxy)-, (α R)- (CA INDEX NAME)

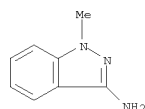
Absolute stereochemistry.



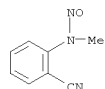
L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RN 17583-40-3 CAPLUS
CN Benzonitrile, 2-(methylamino)- (CA INDEX NAME)



IT 60301-20-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
RACT (Reactant or reagent)
(preparation and oxidative self-coupling of)
RN 60301-20-4 CAPLUS
CN 1H-Indazol-3-amine, 1-methyl- (CA INDEX NAME)

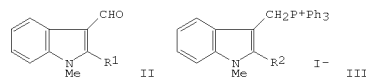
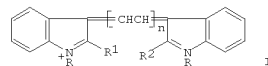
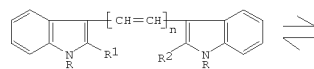


IT 30091-22-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
RACT (Reactant or reagent)
(preparation and reductive cyclization of)
RN 30091-22-6 CAPLUS
CN Benzonitrile, 2-(methylnitrosoamino)- (CA INDEX NAME)



IT 60301-25-9P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 60301-25-9 CAPLUS
CN 1H-Indazole, 3,3'-azobis[1-methyl- (9CI) (CA INDEX NAME)

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ED Entered STN: 12 May 1984
GI



AB Polyenes I (R-R2 = H, Me; R = Me, R1 = R2 = H, R1 = Me, R2 = H; R = H, R1 = R2 = Me, n = 0-5), examples of 2-step redox systems of the hybrid type, were prepared, e.g., by treating aldehyde II with phosphonium iodide III to give 30-53% corresponding I. 3,3'-Azindazole and some aza derivs. of I were also prepared Most of the compds. can be oxidized to a stable radical cation and a dication.

ACCESSION NUMBER: 1976:508480 CAPLUS
DOCUMENT NUMBER: 85:108480
ORIGINAL REFERENCE NO.: 85:17409a,17412a
TITLE: Two step redox systems. XXI. Syntheses of
vinylologous
and azavinylologous redox systems with indolyl end groups
AUTHOR(S): Huenig, Siegfried; Steinmetzer, Hans C.
CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, Fed. Rep. Ger.
SOURCE: Justus Liebig's Annalen der Chemie (1976), (6), 1039-59
CODEN: JLABCF; ISSN: 0075-4617
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 85:108480
IT 17583-40-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);
RACT (Reactant or reagent)
(preparation and nitrosation of)

L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

